

A N
ALMANACK
O R
EPHEMERIDES

For the Year of our Lord 1661.

Being the first from Bissextile or Leap
year, and from the Creation of the World.

Wherein you may behold the state of the
Year, the Eclipses, Lunations, Conjun-
ctions, and Aspects of the Planets; their
Rising, Setting, and Soothering.

Also Astrological judgments
upon the Eclipses and Revolu-
tion of the Year.

Fitted to the Meridian of Northampton.

By Thomas Nunn, Surveyour.

LONDON,

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Common Notes Observeable for this present Year, 1661: according to

The Julian Account, The Gregorian Account.

	9	The Golden Number	9	
	18	The Cycle of the Sun	18	
	10	Dominical Letter	B	
	14	Roman Indiction	14	
	9	Space	19	
	14	Number of D.	20	
February	24	Shrove Sunday	27	February
April	24	Easter day	17	April
May	19	Rogation Sunday	13	May
May	23	Ascension day	16	May
June	2	Whitsunday	5	June
December	11	St. Stephens Sunday	27	November

The glittering Planet *Venus*, is our morning Star, from the beginning of the Year, till the 24. day of *June*; and from thence she will be our evening Star, till the 14. day of *April*, 1662.

The several Collumns of the Almanack Explained.

In the top, of the left Hand Page, you shall find the Change, Full, and Quarters of the Moon; in the first Collumne towards the Left Hand, are the dayes of the Moneth; in the second are the dayes of the Weeks, F. being Sunday

Sunday Letter, in the third you have the Feasts and Terms, the time of Sun setting, the Rising, Setting, and Southing of the Planets, and fixed Stars; the time when day breaks or Twilight ends, the Orientality, Occidentality, Stations, Directions, Retrogradations, and Combustions of the Planets, also the Conjunction of the Moon with the other Planets, and fixed Stars is shewed in the same Column. In the fourth Column is the place of the Moon for every day at noon; in the fifth Column is the place of the Sun; in the sixth is shewed the Aspects of the Planets, with a probable conjecture of the inclination of the Ayr, a thing least certain, yet most desired. In the top of the right Hand Page are the places of the five Planets, Saturn, Jupiter, Mars, Venus, Mercury, and also of the Dragons Head, and Moons Latitude every fifth day at noon. In the first Column towards the left Hand are the days of the Months, in the second is the time of the Moons Southing every day, in the last is the Suns declination for every day at noon.

January hath xxxj. dayes

Full Moon the 5 day 25 min. past 9. before noon.
 Last Quarter the 13 day, 51 min. past 2 after noon.
 New Moon the 10 day, 19 min. past 2 after noon.
 1st Quarter the 17 day 54 min. past 6 in the morning.

1	a	New years day	Gem.	7	11	36	* O h	as
2	b	Moon with S. H. of B.	Gem.	20	22	58	near cold	
3	c	Moon with B. foot II	Cancer	2	13	59	frost *	4
4	d	Sun set at 4. 0.	Cancer	15	15	0	8.	Δ
5	e	Day break 5. 30.	Cancer	17	16	1	in ☿ ☿ ☿	
6	f	Twil day	Lro	9	27	22	8 p windy	
7	g	Moon with Lyons H.	Leo	21	28	4	☿ ☿ ☿ va	
8	a	Venus rise 5. 4 morn.	Virgo	3	29	45	rious wea.	
9	b	Saturn S. 7. 12. morn.	Virgo	14	5	5	thor ☐ ☐	
10	c	Jupiter S. 3. 4. morn.	Virgo	17	1	6	☿ a iron	
11	d	Moon with Jupiter	Libra	8	2	7	bled Apr	
12	e	Twilight end 6. 18.	Libra	30	3	8	☐ ☐ ☿ 10	
13	f	Sun after Epiphany	Scor.	3	4	9	☿ * 4 ☐	
14	g	Sun set 4. 14.	Scor.	15	5	10	in d and	
15	a	Moon with Saturn	Scor.	28	6	11	moisture,	
16	b	Bulseye 5. 7. 38 high	Sagit.	12	7	12	☐ ☐ ☿ at	
17	c	Moon with Venus	Sagit.	21	8	13	noon about	
18	d	Moon with Mercury	Capri.	10	9	14	this time	
19	e	Moon with Mars	Capri.	25	10	15	Δ ☐ ☐ ☐	
20	f	Sun after Epiphany	Aqua.	10	11	16	h ☐ Δ ☐	
21	g	Venus rise 5. 24. mor.	Aqua.	25	12	17	4 at mid.	
22	a	Sun set 4. 28.	Pisces	10	13	18	night win-	
23	b	Term begin	Pisces	25	14	19	dy. ☿ ☐ ☐	
24	c	Day break 5. 24.	Aries	10	15	20	h h ☿ 10	
25	d	Convert Paul	Aries	24	16	21	a winds ☐	
26	e	Mercur. rise 6. 21. m.	Taur.	8	17	22	h ☿ 9 a.	
27	f	Sun after Epipha.	Taur.	21	18	23	raising ☿ ☿	
28	g	Moon with Buls eye	Gem.	4	19	24	☿ 7 p snow	
29	a	Moon with S. H. B.	Gem.	17	20	25	or ☐ ☐ ☿	
30	b	Mars rise 6. 45. mor.	Gem.	29	21	25	7 a. raine	
31	c	Twilight end 6. 45.	Cancer	12	22	26	☐ ☐ ☐	

h	☿	♂	♀	♂	♂	♂	Latitude	☾						
1	21	55	13	27	4	16	10	19	1	18	10	38	350	35
6	22	17	13	38	8	13	16	9	9	13	20	42	4	43
11	23	38	13	48	12	8	22	7	9	20	20	0	58	
16	21	50	13	58	15	49	28	9	22	17	20	16	3	6
21	23	12	13	50	19	38	4	11	16	47	19	10	58	3
26	23	25	13	42	23	28	10	14	22	24	19	18	160	40
31	23	37	13	3	27	18	6	18	28	46	19	22	5	3

Moons Southing *January 1661.* ☉ *Decline*

19	A	6												215	14
29		57												21	34
310	48	Dayes are Increased 30. minuts,												21	23
411	36	Day 8. hours												21	13
512	24													21	2
6	M	24												20	50
71		8												20	38
81		52												20	26
92	35	High Court of justice Proclaimed,												20	13
103	17	1648.												20	00
113	59													19	46
124	42													19	32
135	27													19	18
146	12	Dayes are increased one hour,												19	3
157	3	Day 8. hours 30. min.												18	48
167	55													18	33
178	52	Venus, Mercury, and Mars, may be all												18	17
189	49	seen in the East, by early risers.												18	2
1910	49													17	45
2011	48													17	28
21	A	47												17	11
221	45	Dayes are increased 1 hour, 30 min.												16	54
232	38	Day 9. hours												16	36
243	34													16	18
254	24													16	00
265	16													15	42
276	7	King Charles received his sentence,												15	23
286	58	1648. Mars and Mercury in Conjunction												15	4
297	49	on, Mercury elevated above Mars 7 min.												14	45
308	39	King Charles beheaded, 1648.												14	26
39	28	Dayes are increased two hours.												14	6

February hath xxviij dayes

Full Moon the 4 day 25 min. past 4 in the morning.
 Last Quarter the 11 day 39 min. past 6 in the morning.
 New Moon the 19 day 41 min. before 1 in the morning.
 First Quarter the 25 day 14 min. past 8 at night.

	Festivall dayes and Sun setting, &c.	Moons Signe.	Suns Place.	Aspects of Planets
1	Sun set 4 49.	Gauc. 24 23	27	It inclina.
2	Candlemas day	Leo 6 24	27	stion of
3	5 Sun. after Epiphany	Leo 18 25	28	the Aire
4	Moon in Apogee	Leo 30 26	28	☉ ☿ h 5.
5	Day break 5. 6.	Virgo 12 27	29	☿ cold fow
6	Venus rise 5. 37. mo.	Virgo 24 28	29	like
7	Mercury 2. 6. 28. mo.	Libra 5 29	30	☿ ☿ h 7
8	Moon with Iupiter	Libra 17 0	30	☿ 47. win
9	Mars rise 6. 6. morn	Libra 29 1	31	☿ ☿ moist
10	Septuagesima	Scorp. 12 2	31	☿ ☿
11	Moon with Saturn	Scorp. 24 3	31	moist ☿ ☿
12	Termes ends	Sagis. 7 4	32	☿ 10. 4
13	Sun set 5 10.	Sagis. 20 5	32	winds ☿ ☿
14	Valentine	Capri. 4 6	32	☿ * ☿ ☿
15	Twiligh: end 7. 13.	Capri. 27	32	☿ ☿ ☿ ☿
16	Moon with Venus	Aqua. 3 8	33	☿ ☿ h 29
17	Sexagesima	Aqua. 18 9	33	☿ moist
18	Moon in Peregron	Pisces 3 10	33	wind about
19	Iupiter S. 1. 5 6 mor.	Pisces 18 11	33	this time
20	Venus S. 2. 14. mo.	Aries 1 12	33	☿ ☿ ☿ ☿
21	Saturn S. 3. 12. mor.	Aries 18 12	33	☿ ☿ ☿ ☿
22	Sun set 5. 29.	Taur. 1 14	33	indifferent
23	Moon near 7 Stars	Taur. 17 15	33	good meas.
24	Shrove Sunday	Gem. 0 16	33	☿ ☿ ☿ ☿
25	Day break 4 26	Gem. 13 17	33	☿ ☿ ☿ ☿ 4. 6
26	Moon with S. H. Bull	Gem. 26 18	33	rain like
27	Ash wednesday	Gauc. 9 19	33	☿ ☿ ☿ ☿
28	Moon with Procion.	Gauc. 21 20	33	h ☿

	h	4	8	2	7	9	Lat. 6
1	23	39	13	20	28	5	7
2	23	43	13	14	35	23	35
3	23	44	13	33	48	29	18
4	23	45	13	29	46	35	14
5	23	46	13	29	46	35	14
6	23	47	13	29	46	35	14
7	23	48	13	29	46	35	14
8	23	49	13	29	46	35	14
9	23	50	13	29	46	35	14
10	23	51	13	29	46	35	14
11	23	52	13	29	46	35	14
12	23	53	13	29	46	35	14
13	23	54	13	29	46	35	14
14	23	55	13	29	46	35	14
15	23	56	13	29	46	35	14
16	23	57	13	29	46	35	14
17	23	58	13	29	46	35	14
18	23	59	13	29	46	35	14
19	23	60	13	29	46	35	14
20	23	61	13	29	46	35	14
21	23	62	13	29	46	35	14
22	23	63	13	29	46	35	14
23	23	64	13	29	46	35	14
24	23	65	13	29	46	35	14
25	23	66	13	29	46	35	14
26	23	67	13	29	46	35	14
27	23	68	13	29	46	35	14
28	23	69	13	29	46	35	14
29	23	70	13	29	46	35	14
30	23	71	13	29	46	35	14
31	23	72	13	29	46	35	14

Means Southing February 1661. Suns Declin.

1	10A	6 Day 9. hours 30 min.	13 46
2	11	1	13 26
3	11	46	13 9
4	11	20	13 45
5	0	King and Lords Voted unnecessary,	13 25
6	1	12 1648.	13 4
7	1	58 day increased 2 hours 30 min.	13 43
8	2	38 Day 10 hours.	11 21
9	3	21	11 00
10	4	7	10 38
11	4	5	10 16
12	5	40	9 54
13	6	36	9 32
14	7	33 Day increased 3 hours,	9 10
15	8	31 Day 10 hours 30 min.	8 48
16	9	30	8 25
17	10	28	8 3
18	11	26	7 40
19	0	22	7 17
20	1 A	18	6 54
21	2	13	6 31
22	3	8 Day increased 3 hours 30 min.	6 8
23	4	2 Day 12 hours	5 45
24	4	56	5 21
25	5	48	4 58
26	6	40 Mars and Venus may be seen very near	4 34
27	7	29 together, being in conjunction a little	4 11
28	8	18 before their rising; Venus elevated 2-3	47
		bove Mars 31 minutes.	

March hath xxxj dayes.

Full moon the 5 day 55 min. past 6 at night
 Last quarter the 13 day, 22 min. past 6 after noon
 New moon the 20 day, 39 min. past 9 in the morning
 First quarter the 27 day, 17 min. past a 11 before noon

1	D David	leo	3 21	32	
2	a Sun set 5 45	leo	1 22	31	□ ♀ □
3	1 Sunday Lent	leo	27 23	31	h 27 a Δ
4	b Moon in Apogee	virgo	9 24	31	○ h 27 a
5	a Day brack 4 9	virgo	20 25	31	I troubled
6	b Mars rise 5 24 mor	libra	2 26	30	ayre for Δ
7	c Mercury combult	libra	14 17	30	h 27 a 10 p
8	d Mercury occident	libra	16 18	29	some dayes
9	e Sun set 5 59	scorp.	8 9	29	□ h 27 a 10 p
10	1 Sunday in Lent	scorp.	21 0	8	together
11	b Moon with scorp. H.	sagit.	3 1	27	with wind
12	a Venus rise 4 10 mo.	sagit.	17 2	27	rain hail or
13	v Twilight end 8 10	capri.	0 3	26	snow & ○
14	c Lyons H. 5. 9 33 nig	capri.	14 4	25	♀ 2 a □ ♂
15	d Dog Star S. at sun set	capri.	28 5	25	□ □ ♀ ♂
16	e Moon with G. Tayle	aqua.	12 6	24	○ ○ ♀ ♂
17	1 Sunday in Lent	aqua.	27 7	23	p winds
18	b Moon with Mars	pisces	12 8	22	unconstane
19	a Iupiter occidental	pisces	27 9	21	weather
20	c Sun set at 6 10	ari. s	12 10	20	Δ ♀ □
21	e Moon with Mercury	aries	26 11	19	
22	d Day break at 3 30	taur.	11 12	18	♀ moist
23	e Moon with 7 Stars	taur.	25 13	17	ayre & ○
24	1 Sunday in Lent	gem.	9 14	16	♀ 2 a bigb
25	b Annun Mary	gemi.	21 15	15	winds □
26	a Moon with Rigel	canc.	5 16	14	♂ □ □ ♂
27	b Moon with Calster	canc.	17 17	13	
28	c Moon with Precipe	canc.	30 18	12	Δ h 27 a
29	d Sun in exaltation	leo	12 19	10	cool and
30	e Moon with cor Leonis	leo	24 20	9	moist □ h
31	1 Sunday in Lent	virgo	5 21	8	cloudy

	4	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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Moons Southing

Sun's declin.

9	A	4	Day 11 hours 30 minutes	3	24
2	9	10		3	60
3	0	33		2	37
4	11	16		2	13
5	11	00		1	49
6	12	14		1	25
7	0	14		1	1
8	1	27		0	38
9	2	10		0	14
10	1	17	Earl of Holland L Capel and D Ham-	0	10
11	3	45	ilton beheaded 16 8	0	33
12	4	39	Dayes and nights of equal length each	0	57
13	5	31	containing twelve hours	1	21
14	6	28		1	44
15	7	24		2	8
16	8	20		2	31
17	9	17		2	54
18	10	12		3	18
19	11	17		3	41
20	00	A	Day 11 hours 30 min.	4	5
21	1	0	A fight on Hopton Heath	4	28
22	1	16	Sun Eclipsed visible in England	4	51
23	1	5		5	14
24	2	48		5	37
25	4	44		6	00
26	5	33	Day 13 hours	6	12
27	6	23		6	45
28	7	9		7	7
29	7	56		7	30
30	8	13		7	52
31	9	13		8	13

April hath xxx dayes.

Full Moon the 4 day, 8 min. past after noon.
 Last Quarter the 12 day, 30 min. past in the morning
 New Moon the 18 day, 5 min. past 6 after noon.
 First quarter the 6 day, 57 min. past in the morning.

1	a	Sun set at 46	virgo	7	27	☿ ☿ ☿ ☿
2	a	Twilight end 9	virgo	9	3	☿ indif=
3	b	Moon with Iupiter	libra	1	4	☿ ferent good
4	b	Moon with Vir. spicke	libra	23	5	☿ weather
5	b	Venus rise 4 43 mor	scorp.	6	26	☿ most part of
6	a	Mars rise 4 5 morn	scorp.	18	6	☿ this month
7	a	Palm Sunday	sagit.	3	17	☿ til e
8	a	Sun set 6 59	sagit.	14	28	☿ rain ☿ H
9	a	Mars rise 4 2 morn.	sagit.	17	19	☿ still the 12
10	b	Day break 2 33	capr.	10	0	☿ end ☿ 2
11	c	Iupiter S. 10 4 nig.	capr.	24	1	☿ 7 asher
12	d	Saturn rise 8 43 night	aqua.	8	2	☿ of ☿ ☿ ☿
13	e	Mercury Retrograd	aqua.	22	3	☿ ☿ ☿ ☿
14	a	Easter Day	pisces	1	4	☿ ☿ ☿ ☿
15	b	Moon with Mars	pisces	21	5	☿ ☿ ☿
16	a	Sun set 7 15	aries	5	6	☿ ☿ ☿
17	b	Moon with Venus	aries	10	7	☿ ☿ ☿
18	c	Twilight end 9 55	taur.	5	8	☿ ☿ ☿ ☿
19	d	Moon with Mercury	taur.	19	9	☿ ☿ ☿ ☿
20	e	Moon with Aldebar	gem.	5	0	☿ ☿ ☿ ☿
21	a	Low Sunday	gem.	17	1	☿ winds
22	b	Mercury combast	canc.	0	12	☿ ☿ ☿ ☿
23	a	George	canc.	13	13	☿ ☿ ☿ ☿
24	b	Mercury oriental	canc.	16	14	☿ noon winds
25	c	Mark Evangellist	leo	8	15	☿ bringing
26	d	Moon with Lyons H.	leo	20	16	☿ rain ☿ ☿
27	e	Moon in Apegeon	virgo	2	17	☿ h mid.
28	a	Sunday after Easter	virgo	14	18	☿ night.
29	b	Sun set 7 7	virgo	25	19	☿
30	a	Moon with Iupiter	libra	7	20	☿

[illegible]

Alone Sailing

April, 1661

Sweet Decline

1	10A	7	Day 13 hours 30 min	8	36
2	10	45		9	58
3	11	3		10	10
4	11	17		11	41
5	0	M	7	12	3
6	1	5		13	14
7	1	14	Day 14 hours	14	45
8	2	46		15	6
9	3	18		16	39
10	4	3		17	47
11	5	16		18	7
12	6	10		19	21
13	7	15		20	42
14	8	9		21	7
15	9	3	Day 14 hours 30 min.	22	27
16	9	17		23	46
17	0	51		24	5
18	1	46		25	34
19	2	A	42	26	41
20	3	38		27	1
21	4	34		28	19
22	5	28	Morham denies the Kings entrance into	29	37
23	6	21	Hull 1641.	30	54
24	7	9	Day 15 hours,	31	21
25	8	16		32	29
26	9	49		33	46
27	10	23		34	2
28	11	6		35	18
29	12	48		36	24
30	1	30		37	10

May hath xxxj dayes.

Full moon the 4 day, 4 min past 5 in the morning
 Last quarter the 7 day, 27 min past 8 in the morning
 New moon the 8 day, 3 min past 4 in the morning
 First quarter the 25 day, 33 min past 9 at night

1	L	Phillip and James	lib.	15	18	0	berme be-
2	c	Saturn occidental	scorp	2	22	8	gtn. the
3	D	Moon with Saturn	scorp.	14	23	5	monib be-
4	e	Sun set 7 45	scorp.	27	14	2	ginneib 6
5	g	3 Sunday af. Easter	sagit.	10	25	1	2 9 2
6	h	Mars rise 50 mor.	sagit.	14	25	58	moisture
7	a	Mercury direct	capri.	7	26	56	△ 8 6 □
8	b	Venus rise 3 mor.	capri.	21	17	3	8 7 □ 9 8
9	f	All twill till July 17	aquar.	1	28	51	about this
10	D	Sun set 7 54	aquar	19	29	4	time ex-
11	e	Moon in Peregeon	pisces	3	00	II	6 pest 0 8 9
12	f	4 Sunday af. Easter	pisces	17	1	45	11 a rain
13	g	Moon with Drag. T.	aries	1	2	4	△ 0 4 9
14	h	Moon with Mars	aries	15	1	38	windy
15	b	Sun set at 8 0	aries	29	4	36	8 6 h
16	c	Moon with Mercury	taur.	1	5	23	cloudy and
17	D	Moon with Venus	taur.	2	6	30	moist 0 8
18	e	Saturn S. 10 on night	gemi	1	7	2	8 6 4 4
19	f	Rogation Sunday	gemi	25	6	25	□ 8 6 △
20	g	☿ gre Elong from ☉	canc.	8	9	22	4 9 11 8
21	a	Jupiter direct	cancer	21	10	2	h 9 12 7
22	b	Moon with Precepe	leo	4	11	17	windy △
23	c	Ascension day	leo	16	12	14	8 6 4 4
24	D	Moon with cor Leonis	leo	28	13	11	8 8 6
25	e	Moon in Apogeon	virgo	10	24	9	cloudy
26	f	Exaudi	virgo	21	15	6	
27	g	Terre engl	libra	3	6	3	
28	h	Moon with Spica	libra	15	17	0	
29	a	Jupiter set 13 mornl.	libra	27	17	57	
30	b	Sun set 8 14	scorp.	10	18	5	
31	D	Moon with Saturn	scorp.	2	19	5	

	h	4	8	9	9	9	N	Lai	a						
1	20m38	4 [±] 18	6	V55	6	835	9	8	17	14 [±] 37	oN 2				
6	30	17	4	m3	10	43	13	9	53	8	70	25	31	4	4
11	19	5	20	12	10	43	13	40	9	D	15	14	105	7	152
16	19	32	10	37	18	13	4	17	11	52	3	19	4	S	24
21	19	11	35	22	59	0	15	16	2	0	13	33	5	R	24
26	18	52	37	25	43	7	2	25	4	0	13	19	1	R	59
31	18	34	4	4	29	12	13	16	19	7	13	1	1	N	7

1	10	A	Oxford Belieged 1646		5
2	11	B	Venus and mercury in conjunction		20
3	12	C	Day 1 hours 30 min		3
4	13	D	King came to the Scotch Army 1646		95
5	14	E	milchkeef hatching		4
6	15	F			81
7	16	G			3
8	17	H			44
9	18	I			57
10	19	J			10
11	20	K	Earle of Stafford beheaded		22
12	21	L			34
13	22	M			4
14	23	N			56
15	24	O	Day 6 hours		7
16	25	P			17
17	26	Q			27
18	27	R			37
19	28	S			46
20	29	T			55
21	30	U			4
22	31	V			12
23	32	W			20
24	33	X	The green vored a Traytor 1647		27
25	34	Y			34
26	35	Z			41
27	36	A			47
28	37	B			51
29	38	C			58
30	39	D			3
31	40	E	Leceister taken by the King 1645.		8

June hath xxx dayes.

Full moon the 2 day, 4 min. past 9 after noon
 Last quarter the 9 day, 28 min. past 1 after noon
 New moon the 16 day, 10 min. past 3 after noon
 First quarter the 24 day, 5 min. past 3 after noon.

1	c	Moon with Antares	scorpio	6 2	11 49	Δ 4 4 3
2	f	Whitsunday	sagitt	19 22	46	1 lbs wen
3	f	Sun set 8 16	capri	3 12	4	the will
4	a	Mars in Taurus	capri	17 23	40	be safe all
5	b	Cor. Sc. S. 10 30 ml.	capri	1 14	37	the middle
6	c	Moon with Goats T.	aqua	1 14	34	of the
7	d	Sun set 8 6	aqua	19 16	33	month but
8	e	Moon in Peregree	pisces	14 27	29	afterwards
9	f	Trinity Sunday	pisces	18 18	26	we must be
10	g	Moon with Drag. T.	aries	12 19	23	the sun
11	h	Barnaby	aries	2 0	20	the and in
12	b	Moon with Mars	taurus	9 1	17	and a stone
13	c	Moon with 7 Stars	taurus	23 2	14	bled off
14	d	Terme begin	gemini	7 3	1	for many
15	e	Moon with S. H. B.	gemini	20 4	8	days. ☐
16	f	1 Sunday after Trin	cancer	35	5	4 8 4
17	g	Moon with Castor	cancer	16 6	3	4 8 9
18	h	Sun in Apogon	cancer	19 6	59	4 8 5 6
19	a	Sun set 8 15	leo	12 7	56	2 2 6 6
20	b	Mercury combust	leo	24 8	54	0 2 6
21	c	Mercury occident	virgo	6 9	51	0 2 3 7
22	d	Venus combust	virgo	18 10	48	0 2 7
23	e	2 Sunday af: Trinity	virgo	9 1	45	Δ 6 9 1
24	f	John Baptist	libra	11 1	31	1 8 4 8 4
25	g	Venus occidental	libra	23 1	39	Δ 1 8
26	h	Sun set 8 11	scorpio	5 14	38	1 6 6 Δ
27	a	Moon with Saturn	scorpio	18 15	33	0 1 1 1
28	b	Moon with Cor. Sco.	sagittari	0 16	30	
29	c	Perer Apok. c	sagitt	14 17	27	
30	f	3 Sunday af: Trinity	sagitt	27 18	24	

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July hath xxxi dayes.

Full moon the 2 day, 16 min. past 2 in the morning,
 Last quarter the 8 day, 49 min. past 6 after noon,
 New moon the 16 day, 32 min. past 3 in the morning,
 First quarter the 24 day, 27 min. past 7 in the morning,
 Full moon the last day, 23 min. past 10 before noon.

1	B	Sun set 8 17	capri	11 19	22	* 28 4 a
2	a	Visit Mary	capri	26 20	19	m. aft. fire
3	b	Termen	aqua	10 21	16	□ 6 8 Δ
4	c	Mercury set 8 55 nig.	aqua	25 22	13	* 6 8 4 a
5	c	Anselm	pisces	10 23	10	* 0 8 10
6	c	Moon Peregeon	pisces	24 24	7	* 10 7 10
7	a	4 sunday af. Trinity	aries	8 25	4	Δ 2 4 10
8	B	Moon with Drag. T.	aries	22 26	2	* 4 8 10
9	a	Venus enters Leo	taurus	6 26	59	* 2 4 9 a
10	b	Saturn Stationary	taur.	20 27	56	fair and
11	c	Moon with Mars	gemi.	3 28	5	* 1 4 8
12	D	Saturn direct	gemi.	16 9	50	about the
13	c	Margaret	gemi.	29 9	48	32 8 y
14	a	4 sunday af. Trinity	canc	12 1	45	winds, and
15	B	Mars enters Gemini	canc	25 2	42	rain or hail
16	a	Moon with Venus	leo	8 3	39	and perhaps
17	b	Sun set 7 46	leo	20 4	37	hunder
18	c	Moon with Mercury	virgo	2 5	34	* 2 4 10
19	D	Moon in Apogeeon	virgo	14 6	31	□ h 2 6 7
20	c	Mercury set 8 36 nig.	virgo	26 7	29	□ 8 2 10
21	a	6 sunday af. Trinity	libra	8 8	26	□ 1 4 8
22	B	Mary Magdalain	libra	19 9	23	□ 1 4 8
23	a	Sun set 7 37	scorp.	1 10	21	Δ 2 4 10
24	c	Moon with Saturn	scorp.	13 11	18	hunder
25	D	James Apostle	scorp.	26 12	16	with cold
26	c	Ann	sagit.	9 13	13	□ 0 8 3 a
27	c	Twilght end 0 10	sagit.	22 14	11	rain.
28	a	7 sunday af. Trinity	capri.	5 15	8	
29	B	Barrix	capri.	20 16	6	
30	a	Sun set 7 25	aqua.	4 17	3	
31	b	♀ great. dist. from ☉	aqua.	19 18		

	h	u	8	9	9	9	Latitude	6
1	17m	23	6	21	11	8	35	21
6	17	10	6	35	3	27	23	10
11	27	10	7	30	28	3	33	18
16	17	19	2	36	1	11	43	26
21	7	24	9	1	3	13	5	3
26	17	30	9	48	8	22	3	10
31	7	39	10	27	31	49	13	15

July 1661.

Decline

Moons Southing

1	12	As	The light on Marston Moor, 1644.	23	8
2	13	49		21	0
3	0	M		21	51
4	1	41		21	42
5	2	39		21	32
6	3	32		21	21
7	4	25	Day 16. hours	21	12
8	5	17		20	2
9	6	10		20	51
10	7	2	Mercury may be seen in the West after	20	40
11	7	55	Sun set this month.	20	28
12	8	48		20	16
13	9	41		20	4
14	10	34		19	51
15	11	24		19	38
16	0	A		19	25
17	0	59		19	12
18	1	42	Day 15. hour 30. min.	18	58
19	2	26		18	43
20	3	8		18	29
21	3	51		18	14
22	4	33	The King set up his Standard at New	17	59
23	0	16	ingham, 1642.	17	46
24	6	4		17	22
25	6	52		17	12
26	7	45		16	56
27	8	38	Day 14. hours	16	39
28	9	31		16	22
29	10	31		6	5
30	11	29		15	48
31	12	27		15	30

August hath xxxj dayes.

Last Quarter the 7 day 4. min. past 1 in the morning.
 New Moon the 14 day, 7 min. past 6 after noon.
 First Quarter the 22 day 55 min. past 9 after noon.
 Full Moon the 19 day 21. min. past 6 after noon.

1	Lammas day	Pisces	4	18	58	* h ♀
2	Moon in Peregeon	Pisces	19	19	56	midnight
3	Moon with Drag. T.	Aries	4	20	54	♂ ♀
4	8 Sun. af. Trinity	Aries	18	21	51	♂ ♀
5	Sun set 7 14.	Taur.	3	22	49	♂ h ♀
6	Moon with 7 Starrs	Taur.	16	23	47	aire ♂ ♀
7	Moon with Aldeba.	Gem.	9	24	45	♂ ♀
8	Moon with Mars	Gem.	13	25	42	h ♀ * ♂
9	Day break 2. 5.	Gem.	26	26	40	* h ♀ 7 p
10	Moon with Bri. α II	Canc.	9	27	38	moist aire
11	9 Sun. af. Trinity	Canc.	21	28	36	♂ ♀
12	Moon with Aselli	Leo	4	29	34	winds if
13	Sun set 6 59.	Leo	16	30	32	nor. thunder
14	Moon with Lyons H.	Leo	29	31	30	♂ ♀ 5 p
15	Assump. Mary	Virgo	11	32	28	wet * ♀
16	Moon with 2 and ♀	Virgo	22	33	26	♂ ♀ 3 p
17	Twilight end 9 7	Libra	4	34	24	rain like
18	10 Sun. af. Trinity	Libra	16	35	22	♂ ♀ * h ♀
19	Venus with Mercury	Libra	28	36	20	1. a. * moist
20	Moon with S. Ballan.	Scorp.	10	37	18	winds
21	Moon with Saturn	Scorp.	22	38	17	♂ ♀
22	Moon with Antares	Sagit.	4	39	14	♂ ♀
23	Sun set 6 41	Sagit.	17	40	12	♂ ♀ 4 a
24	Bartholomew Apost.	Capri.	0	41	11	winds
25	11 Sun. af. Trinity	Capri.	12	42	9	♂ ♀
26	Mercury combult.	Capr.	28	43	7	♂ ♀
27	Day break 3 14	Aqua.	12	44	6	
28	Mercury occident	Aqua.	37	45	4	
29	Mars enters Cancer	Pisces	12	46	2	
30	Moon with Drag. H.	Pisces	27	47	1	
31	Moon peregeon	Aries	12	48	59	

h										Lat	
1	17	11	10	47	12	14	19	17	16	24	9
6	17	51	11	32	15	28	5	20	13	9	44
11	18	51	11	32	15	28	5	20	13	9	44
16	18	51	11	32	15	28	5	20	13	9	44
21	18	51	11	32	15	28	5	20	13	9	44
26	18	51	11	32	15	28	5	20	13	9	44
31	12	20	16	25	0	54	8	30	11	38	8

Moons Sailing August, 1661 South Declin

1	0	15	12
2	2	14	14
3	13	14	36
4	7	4	7
5	13	13	18
6	14	13	39
7	14	3	0
8	47	3	1
9	40	12	41
10	3	12	21
11	43	12	1
12	10	11	41
13	10	11	41
14	11	11	9
15	0	10	39
16	1	10	18
17	1	9	57
18	1	9	26
19	3	9	15
20	4	8	13
21	4	8	31
22	5	8	9
23	6	7	47
24	7	7	25
25	8	7	3
26	9	6	41
27	0	6	18
28	11	5	16
29	12	5	35
30	0	5	10
31	1	4	47

Day 14 hours 30 min.

Scots enter England, 1651.

Day 14 hours.

Venus and Mercury in Conjunction,

Venus bring North of Mercury 3 de-

grees.

Day 13 hours 30 min.

The King brought to Henson Court,

1647.

Day 3 hours.

M¹⁰ Sir Charles Lucas, & Sir George Lisle,

6 shot to death, 1648.

September hath xxx. dayes.

Last Quarter the 5 day, 5 min. past 11 before noon.
 New Moon the 13 day, 12 min. past 10 before noon.
 First Quarter the 21 day 20 min. past 10 before noon.
 Full Moon the 28 day, just at 3 in the morning.

1		12 Sunday af. Trinit.	Aries	27	18	58	* O H
2		Sun set 6 20	Taur.	13	19	36	midnight.
3		Moon with 7 stars	Taur.	26	20	15	△ ♀
4		Venus set 6 53 night	Gem.	10	21	5	♂ h
5		Twilight end 8. 13	Gem.	23	22	52	△ ♀
6		Moon with Mars	Cancer	6	23	51	△ ♀
7		Mercury direct	Cancer	19	24	49	Indifferent
8		Nativity Mary	Leo	1	25	48	good wea-
9		Sun set 6. 6.	Leo	13	26	47	ther most
10		Moon with cor Leonis	Leo	26	27	46	parts of abis
11		Moon with Mercury	Virgo	7	28	45	month.
12		Bulls eye S. 4 19 mor.	Virgo	19	29	44	♂ ♀ 4. a
13		Day break at 4. 0.	Libra	10	30	43	fyre and
14		Holy Cro's	Libra	13	1	42	windy. II
15		14 Sun. after Trinit	Libra	25	2	41	h ☐ ♂
16		Sun set 5. 52.	Scor.	7	3	40	moist ♂ ♀
17		Moon with Saturn	Scor.	19	4	39	☐ △ ♂
18		Moon with Antares	Sagit.	26	5	38	* ♀ *
19		Twilight end 7. 46.	Sagit.	14	6	37	♀ 20 a
20		Venus in Scorpio	Sagit.	26	7	36	windy. ☐
21		Matthew Evangelist	Capri.	9	8	35	♀ 1 ♂ ♂
22		15 Sun. after Trinit	Capri.	23	9	34	☐ ♀ ☐ h
23		Sun set 5 38.	Aqua.	7	10	33	☐ △ h
24		Jupiter set 6 9 night	Aqua.	21	11	33	☐ ♂ ☐ 4.
25		Venus set 6 19 night	Pisces	12	12	33	a. warm
26		Moon in Peregron	Pisces	2	3	32	winds. ♂
27		Moon with Dag. T.	Aries	6	14	31	h D
28		Day break 5. 13.	Aries	21	15	31	
29		Michael Arch Angel	Taur.	1	16	30	
30		Moon near 7 stars	Taur.	2	17	29	

Table of the Moon's Motion for the Year 1666

1	19	m	25	16	38	1	15	7	44	10	m	51	8	6	15	51
2	19	49	17	39	4	7	15	55	8	57	7	50	5	57		
11	20	15	18	41	8	48	20	5	11	Di	1	7	34	2	37	
16	20	43	19	45	9	35	26	15	16	41	7	18	2	N	37	
21	21	10	20	49	11	58	1	26	24	20	7	3	5	17		
26	21	40	21	54	14	24	8	m	35	1	5	6	46	1	31	

Moon's Southing. September, 1666. Sun's declin.

1	2	M	Jupiter and Venus may be seen in the 4	24
2	1	58	West after sun set all this month.	4
3	3	54		3
4	4	49		2
5	5	44	Day 12 hours 30 minutes	2
6	6	37		2
7	7	29		2
8	8	18		1
9	9	6		1
10	9	53		0
11	10	39		0
12	11	20	He will if he can, Jupiter and Venus in conjunction.	32
13	0	A	Equal day and night containing, 12. hours.	8
14	0	45		16
15	1	31		29
16	1	21		3
17	2	6		26
18	3	53		50
19	4	41		13
20	5	31		37
21	6	22	Day 11 hours 30 min.	00
22	7	16		23
23	8	11		47
24	9	7		10
25	10	3		33
26	0	58	Day 11 hours	17
27	11	54		10
28	11	51		43
29	0	M		6
30	1	48		29
				52

October hath xxxj. dayes.

First quarter the 4 day, 44 min. before 1 in the morning
 New moon the 13 day, 41 min. past 4 in the morning
 First quarter the 19 day, 53 min. past 6 at night
 Full moon the 27 day, 3 min. past noon

1	a	Moon with Corisc.	gemini	5	8	30	Δ 39 1
2	b	Moon with S. H. P.	gemini	19	9	25	□ 3 0
3	c	Sun set 5 18	cancer	2	0	25	winds and
4	d	Moon with Mars	cancer	15	21	28	vain for 5
5	e	Jupiter Combust	cancer	18	2	28	or 6 ☉
6	f	Sunday af. Trinity	leo	0	2	28	4 2 a days
7	g	Jupiter oriental	leo	23	14	28	together ☉
8	h	Saturn with Venus	virgo	4	5	18	12 3 a ☉
9	i	Twilight end 7 1	virgo	16	6	27	14 1 a ☉
10	j	Mercury combust	virgo	28	17	17	☉ 2 1 a ☉
11	k	Burchard	libra	10	18	27	windy ☉
12	l	Mercury occidental	libra	23	29	27	14 1 a ☉
13	m	Sunday af. Trinity	scorpio	4	0	17	Δ 8 1
14	n	Venus in Sagittarius	scorpio	16	1	17	14 1 a ☉
15	o	Moon with 17 and 2	scorpio	8	1	27	18 1 a ☉
16	p	Sun set 4 52	sagitta	11	1	27	18 1 a ☉
17	q	Mars Sou. 5 33 mor.	sagitta	2	4	28	18 1 a ☉
18	r	Luke Evangelist	capri	6	5	28	14 1 a ☉
19	s	Daybreak 5 14	capri	19	6	28	Δ 8 1 a ☉
20	t	Sund. after Trin	aqua	3	7	28	14 1 a ☉
21	u	Moon with Goats T.	aqua	16	8	28	14 1 a ☉
22	v	Sun set 4 41	pisces	0	9	19	black and
23	w	Termes begin	pisces	15	0	29	Δ 8 1 a ☉
24	x	Saturn set 5 11 night	pisces	29	1	29	dark win-
25	y	Erispin	aries	14	12	30	dy weather
26	z	Twilight end 6 37	aries	29	3	30	
27	a	10 Sun. af. Trinity	sauru	4	14	31	
28	b	Simon and Iude	sauru	29	5	31	
29	c	Venus set 5 11 night	gemi	13	16	32	
30	d	Sun set 4 28	gemi	27	17	32	
31	e	Mercury in Sagit.	cancer	11	18	33	

Moony something. Oct. 1661. Sun. Declin.

November hath xxx. dayes.

Last quarter the 3 day, 25 min. past 5 after noon.

New moon the 11 day, 8 min. past 10 after noon.

First quarter the 19 day, 20 min. past 4 in the morning.

Full moon the 25 day, 27 min. past midnight.

1	D	All Saints	cancer	24	19	33	rain like
2	e	All Souls	leo	7	20	34	Δ ♀ ♀
3	a	21 Sunday af. Trini.	leo	19	1	35	□ h a
4	b	Sun set 4 17	virgo	22	3	36	snow or
5	a	Powder Treason	virgo	13	23	37	old rain a
6	b	Twilight end 6 20	virgo	26	24	38	beut the 2
7	c	Saturn combust	libra	6	15	39	day, ☉
8	b	Saturn oriental	libra	18	26	38	h 9. a. □
9	e	Moon with Iupiter	scorp	0	7	39	4 8 6 a.
10	a	22 Sunday. af. Trinity	scorp.	1	28	40	Δ ☉ ♂
11	b	Martine	scorp.	2	29	41	a * 4 a
12	a	Moon with Antares	sagit.	7	0	42	☉ ♂ a □
13	b	Moon with Mercury	sagit.	0	1	43	h a * ♀ a
14	c	Moon with Venus	capri.	3	2	44	Δ ♂ a
15	d	Sun set at 4 1	capri.	16	3	45	a * moist agre
16	e	Mercury set 4 52 nig.	capri	30	4	46	Δ ♀ 1 Δ
17	a	Hugh	aquar.	13	5	47	♀ a * 4 ♀
18	b	Venus set 6 56 night	aquar	27	6	48	a. p windy
19	a	Day break 5 54	pisces	11	7	49	♂ ♀ a
20	b	Moon with Drag. T.	pisces	25	8	50	9 moist eye
21	c	Moon in Peregeon	aries	9	9	51	Δ 2 ♂
22	d	Moon Retrograde	aries	23	20	52	e. d.
23	e	Clement	taur.	8	21	53	
24	a	24 Sunday af. Trinky	taur.	23	22	54	
25	b	Moon with Aldebar.	gemi	7	13	55	
26	a	Mars Sou. 3 17 mor.	gemi	21	14	56	
27	b	2 gre distan. from ☉	canc.	5	15	57	
28	c	Sun set 3 41	canc.	19	16	58	
29	d	Terne end	leo	2	18	00	
30	e	Andrew Apostle	leo	15	19	1	

December hath xxxj. dayes.

Last Quarter the 3 day, 16 min past 2 after noon.
 New Moon the 13 day, 15 min. past 2 after noon.
 First quarter the 18 day, 51 min. past 2 after noon.
 Full Moon the 25 day, just at 2 after noon.

1	Advent Sunday	leo	17	20	100896
2	Sun set at 3 45	virgo	9	21	3 * h 2 9 a
3	Jupiter rise 3 57	virgo	21	1	4 rain or
4	Mars Retrograde	libra	3	23	6 (now about
5	Day break 6 2	libra	15	24	7 the first
6	Nicholas	libra	26	15	8 day ☐ ♂
7	Moon with Jupiter	scorp.	8	26	9 a mist ☐
8	2 Sunday Advent	scorp.	27	27	11 29 p h
9	Saturn in Sagitary	sagit.	3	28	12 29 7 a
10	Sun set 3 44	sagit.	19	29	13 windy h
11	Moon with Mercury	sagit.	29	0	14 29 0 0 2
12	Mercury combust	capr.	12	1	16 10 p wind
13	Mercury oriental	capr.	16	2	17 ♂ ♂ a ☐
14	Moon with Venus	aqua.	10	3	18 h a ☐ 2 a
15	3 Sunday advent	aqua.	24	4	19 ☐ 20 11
16	Twilight end 5 59	pisces	8	5	21 p windy ☐
17	Sun Peregeon	pisces	21	6	22 2 a ♂ h a
18	Moon Peregeon	aries	6	7	24 ♂ 2 a Δ
19	Sun set 3 45	aries	10	8	25 a a a
20	Venus set 7 35 night	taur.	4	9	26 24 a ☐
21	Thomas Apostle	taur.	18	0	28 h 2 a a
22	4 Sunday advent	gem.	2	11	29 cold ♂ ☐
23	Jupiter rise 4 47 mo.	gemi	16	12	30 ♂ p rain
24	Mercury direct	gemi.	30	13	31 or snow
25	Christs Nativity	canc.	3	14	33
26	Stephen	canc.	27	15	34
27	John Evangelist	leo	10	16	35
28	Innocent	leo	23	7	37
29	Sun set 2 53	virgo	5	18	38
30	Day break 5 6	virgo	17	19	39
31	Mars occidental	virgo	29	20	40

	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Lib. C.
1	14	5	45	19	5	10	17	4	10	17	4	10	17
2	39	47	6	38	18	5	1	24	8	R	23	3	11
3	0	7	10	7	31	26	4	21	25	3	38	2	45
4	16	0	12	8	10	35	16	17	20	37	4	6	29
5	31	1	22	9	8	33	30	3	16	33	25	2	13
6	46	1	38	9	52	41	33	27	14	22	42	1	57
7	31	31	21	10	33	49	3	4	7	9	36	Days	41

Moons Southing

December 1661

Suns Declin

1	4	M	23	125	9
2	5	7	Day 7 hours 30 min.	23	12
3	6	50	Jupiter may be seen in the East in the	23	17
4	6	31	morning all this month	13	30
5	7	23		23	33
6	7	51		23	36
7	8	28		23	38
8	9	12		23	39
9	10	12		23	31
10	1	3	Shortest day at Norwanton, contain-	23	31
11	11	A	ing 7 hours 25 min. 46 seconds.	23	31
12	0	49		23	31
13	1	43		23	30
14	2	36		23	29
15	3	29		23	27
16	4	20		23	25
17	5	14		23	21
18	6	2		23	19
19	6	51	Day 7 hours 30 min.	23	16
20	7	46		23	12
21	8	39		23	7
22	9	34		23	2
23	10	30		23	57
24	11	25		23	51
25	12	19		23	44
26	0	M	19	23	37
27	1	10		23	30
28	2	1		23	22
29	2	46		23	14
30	3	31		23	5
31	4	9		23	5

The Characters of the 12 Signs of the Zodiak.

♈ ♉ ♊ ♋ ♌ ♍
Aries, Taurus, Gemini, Cancer, Leo, Virgo,
♎ ♏ ♐ ♑
Libra, Scorpio, Sagittarius, Capricorn,
♒ ♓
Aquarius, Pisces,

The Characters of the 7. Planets.

♄ ♃ ♂ ☉ ♀
Saturn, Jupiter, Mars, Sol, Venus,
♁ ♀
Dragons Head, ♀
Dragons Tayle. ♄

Characters of the Aspects both old and New.

♄ Coniunction
Vg Vigintile
Qd Quindectile
Sf Semisextile
De Decile
Sg Semiquadrate
Q Quintile
* sextile

□ Quartile
Cd Cridactile
△ Trine
Ssq Sesquiquadrate
Bq Biquintile
Vc Quincune
♄ Opposition

Of the Revolution of the Year

The Revolution of the Year is said to begin, when the Sun that glorious Lamp of Heaven, enters the very first point of *Aries*, which will be this Year on the tenth day of *March*, 23. min. 43. seconds, before one of the clock in the morning, as appears by the following Calculation from *Astronomia Instantanea*

Suns middle Longitude, 11 27 58 9

Suns Apphelian subtract, 3 6 45 27

Suns Anomoly, 8 21 12 42

Equa lo add, 1 1 1 1

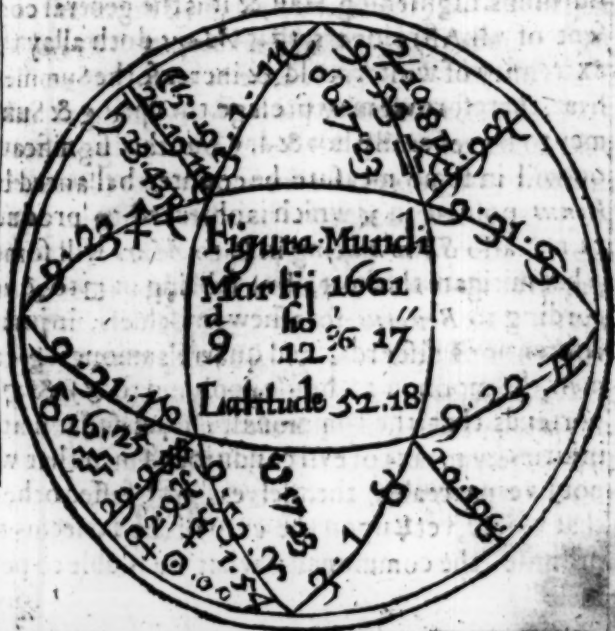
Sun true place 11 27 58 9

Therefore the true time at London is *March*, 9 12 40 17

Difference of Meridians subtract 4 0

The time at Northampton 9 12 36 17

At which time the Heaven are thus Posed,



Here we have ~~in the Horoscope~~, a coming
sign, & therefore this figure serves but till the su-
perstition into his now opposite point, viz. the fi-
nal point of life. If we examine the dignity of the Pla-
nets, we shall find that J is more powerful than
any other Planet, having 32 testimonies of forti-
tude, so that we may be judged Lord of the first
half year, but with him may be joynd S who has
also 19 testimonies of strength, and therefore will
in some measure intermix his power in this revo-
lution. If we consider what Authors have recor-
ded of J so qualified, we shall find little else, but
mischiefs portended; for Cardan saith, when *Mars*
is Lord of the year it foreshews Wars, great bea-
st Burnings, Lightening, Hail, & it is the general con-
sent of all Astrologers that *Mars* doth allay the
extremity of winters cold, & increase the Summer
heat, therefore we may presage the Spring & Sum-
mer to be generally hot & dry, but this significa-
tion will in some measure be counter-ballanced by
Venus posited in \times which is observed to produce
rain: also *Sunne* being in II to *Mars* will some-
what mitigate the heat, but J being in \square to S ac-
cording to Bonatus foreshews mischiefs, injuries,
contentions discords, and quarrels amongst great
men, the moon in II house applying to J in III house
portends that the commonalty shall suffer many
injuries by means of evil conditioned men that will
not live peaceably themselves, nor suffer others
that would, yet J upon the cusp of the 10 seems to
promise the commonalty what he is able to per-
form

form in his retrograde condition, being also in Uro
the ascendant, the ascendant being free from the
malevolent beams of ♄ only casting a ☉ aspect
thereto, so that amongst the many injuries to them
portended, we may judge they shall receive some
particular favour from those that rule over them,
but it may be feared they will return evil for good;
what is signified by ☉ (the general significator of
Rulers, & Lord of the 9 house) his applying to ☉
of ♀ Lord of the ascendant, upon the cusp. of the
10, let time manifest, I will therein be silent, but I
will tell you the opinion of *Haly* (who was none
of the least Astrologers) concerning ♄ his posture
in the 3^a house, men will not be sociable (saith he)
but there will be hatred and enmity between them
which if true, we have just cause to suspect our
selves, not to be so wise as reputed, for although
the seasonable admonition of honest men, hath
been slighted and set at naught by us, yet the sad
and woful experience of late years, may teach us
that unity is the bond of peace, and that by the
breach of that bond we have made our selves a
prey to unconscionable men, that under fair pre-
tences seek nothing but their one ends: but no
more of that, a word to the wise is sufficient; *Haly*
Pol. 393 cap. 25. giveth judgment concerning
the propinquity of ♄ and ♀ but I refer you to him
saying only thus much, that the more we sin, the
more we provoke God, and the greater will our
punishment be.

From

From the consideration of what hath been said we may conclude the condition of the weather to be very mutable & uncertain, rather inclining to heat and draught than otherwise; yet sometimes hasty showers, tempestuous winds with Hail, Thunder, and Lightening.

The diseases most predominate, will generally be of the nature of acute diseases, as Feaver, small Pox or the like; yet h and g afflicting the 6 house, and q and g the one Lady of the 6th, the other exalted there, shews that there will be many strange and unuseful diseases amongst us, such as will puzzle the Doctors to know what they are, also Hectick Feavers will be very rife.

Of Summer.

The Summer quarters begins when the Sun enters into the first point of Cancer, which will be with us at Northampton the 11 day of June 32 min. past 3 in the morning, making thereby our longest day and shortest night.

Of Autumn.

The Autumnal quarter beginneth when the Sun enters the very first scruple of π which will hapen the 12 day of Sept. 35 min. past 6 at night making thereby the dayes and nights of equal length, at which time h & q bear rule being in π to each other, the mid Heaven is o 8 in ν the ascendant o 22 γ & g Lord therefore in the 4 house, in 7 28 δ which is almost the very cusp of the ascendant in the Suns Eclipse, & is in \square to the Sun, to the ascendant & to the place eclipsed much might be said of this figure, I shall only say, it is our best way to be at peace with all men, yet even with our very Enemies.

Of Eclipses.

THere will be Four Eclipses this Year, two of the Sun, and two of the Moon, whereof only the first of the Sun, and the last of the Moon will be visible in *England*; and will present themselves to our view, as followeth:

The First is of the Sun on Wednesday the Twentieth of *March* before noon, which is thus proved in our Latitude of 52 degrees 18 min. *juxta Astronomia Instaurata.*

The apparent time of the true \odot at <i>Northampton</i> , is <i>March</i>		19	21	39	3
☉ Place and ☾ excentrique place	V	10	14	35	
☉ Right Ascension		9	24	27	
Right Ascension of M. C.		334	10	12	
The Mid-Heaven	X	2	10	6	
Meridian Angle		68	56	41	
Declination M. C.		10	44	24	
Altitude of Equator at <i>Northampton</i> .	}	37	42	00	
Alt. M. C.		26	57	36	
Angle of Ecliptique and Horizon		33	42	50	
Distance of Mid-Heaven from } Nonsagesima degree	}	35	14	00	
		The			

Nonne.

The Nonageffima degree	γ	7	24	76
Node Ascend. & sub	ϵ	16	50	4
Argument of Latitude	δ	20	33	2
& Latitude			48	30
Altitude of Nonageffima degree	}	34	31	24
of & Orbe				
Distance from Nonageffima	}	2	50	24
degree				
Horizontal Parallax			2	31
& Horizontal Parallax			60	29
Horizontal Parallax & from			58	27
Parallax Longitude & from			1	31
Parallax Latitude & from			47	30

By the same manner of operation the Parallaxes to 15 min. preceding the true Conjunction will be

Long.	}	3	2	C
Lat.	}	48	2	ni

Motion & from \odot in 15

Diff. Parallax Longitude

Visible motion & from \odot

Interval of the true & visible & sub

So that the visible & will be

March 19

At which time the Parrallax Lon-

gitude is

Parallax Latitude

47 56
Visible

Visible Latitude & Sou.	13	8
Semidiameter ☉	16	19
Semidiameter ☿	16	39
The Summe	32	58
The Parts deficient	19	40
The Digits eclipsed	7	13 54
Scruples of Incidence	30	7
The time of Incidence	1	2 38
Time of Emerfion	1	5 14
Total Duration.	2	7 52
The beginning will be <i>March</i> 19	20	30 56
The greatest obscuration	21	33 24
The visible Conjunction	21	35 40
The End	22	38 38

Or thus ; The Beginning will be at eight of the Clock 30 min. 56 Seconds : The middle at nine of the Clock 33 min. 24 Seconds : The end at ten of the Clock 38 min. 38 Seconds, the 20 day of March before noon, as aforesaid.

Nunne.

The Face of the Heavens at the time of the
greatest Obscuration.



It is the opinion of *Fancline* that an Eclipse
of the Sun cannot but signifie some great Accident
according to the quantity of the Eclipse; which
accident is good or evil according to the disposi-
tion

tion of the Planet that is the principal Ruler in the Eclipse.

It is also the opinion of the same Author, that when an Eclipse of the Sun happeneth in Aries, it signifieth the Imprisonment, Peril or death of great men, destruction to Fruit-trees, and putrefaction of such things as the earth bringeth forth. Mars is Lord of the place Eclipsed, and hath dignities both in the Ascendent and Mid-Heaven, and although ♃ hath more dignities there than ♂, yet because he hath no dignities in the place eclipsed, and is Retrograde, ♂ may be judged chief Ruler or Lord of the Eclipse; only ♃ may be joyned with him in signification. It is observed by Astrologers that when Mars is Lord of the Eclipse, he causeth heat and great drought, house-burnings, thunder, lightning, wars, thefts, shipwracks by violent winds; this is when he rules alone, and is in a fiery sign; but now he is in Pisces a watery sign, and ♃ a good Planet hath some power with him, which will in some measure mitigate the evils portended: Also an Eclipse in Aries foreshewes corruption amongst cattel, perhaps a Rot of sheep; also it foresheweth that there will be many Caterpillars which will do much hurt on Fruit-trees, and Herbs; also drying up Rivers, with corruption of waters, and death of Fishes.

Nunne.

Places signified by γ and δ are *England, France, Germany, Suevia, Silesia the higher, Polonia the less, Denmark, &c.*

The Second Eclipse is of the Moon the fourth of *April*, not visible in *England*.

The third Eclipse is of the Sun on the 13 of *September*, but cannot be seen of us in *England*.

The fourth Eclipse is of the Moon the 28 day of *September*, to be seen of us in *England*, beginning at *Northampton* at 38 min. past One of the Clock in the Morning.

The Middle 54 min. past 2.

The End 11 min. past 4: So that the whole continuance will be two hours and a half, and will be eclipsed almost 7 Digits.

The

The Position of Heaven at the middle of
the Eclipse.



In this Eclipse Mercury hath more dignities
than any Planet in the Ascendent and Mid-hea-
ven, but ☿ is Lord of the place eclipsed, and in
partil square thereto ; and because ♄ is apply-

Nunne.

ing to \square of δ they may be joynt Gubernators of this Eclipse.

It is the opinion of Astrologers, that an Eclipse of the Luminaries in the fiery Triplicity (as are both this, and the Suns Eclipse before-mentioned) It signifies destruction of Herds of Cattel, the imprisonment, or murder of some great person, hatred among the common people, war, thefts, Rapes, and all manner of villanies; and truly the signification is the stronger, because the Eclipse happens in the eighth House, being the House of death, δ and γ the Lords of the Eclipse, the one in quartile, the other in opposition to the place eclipsed, and so consequently in square to each other.

This hath been confirmed of late years, for it was observed amongst those many Eclipses that happened in the time of our intestine war, that most of them were in the eighth House, and δ Lord of them. One thing more I will tell you, which is observed by Astrologers, and that is, that an Eclipse in the second Decanate of Aries, doth signifie some pestilential disease to rage amongst us, which God of his mercy avert.

1661.

Of Winter.

VInter begins when the Sun enters the first point of Capricorn, making thereby our shortest day and longest night, which will be this year on the eleventh day of Decemb. 13 min. past 6 of the Clock in the Morning.

There will be this year also a very remarkable Mercurial Eclipse, which those that are furnished with good Glasses, may do well carefully to observe. According to *Astronomia In-stantanea* (which Table I suppose to be as good as any extant) this Eclipse will begin the 23 day of April, at 8 of the Clock and 40 min. in the Morning; the middle at One of the Clock after noon, the end 23 min. past 5 afternoon; so that the whole continuance will be 8 hours 42 min. the first appearance of the body of Mercury upon the body of the Sun, will be on the North-east side thereof, and will cause a dark spot in the Suns body, which you may easily perceive (by holding a white paper at the end of your Glass) to pass over the upper part of the Suns Body, and leaving it on the North-west side thereof.

Sema

Nunne.

Some Natural Prognosticks of Weather.

THE Appearance of little Clouds called Harnels, is a certain sign of Rain; they are easily known by their height, and standing still when other Clouds move: there is black and white, the black is a sign of great Rains.

When long streaming Clouds appear, called by some Mare Tayls, it is a certain sign of winds.

The Sun rising red, is a sign of wind or rain, or both; in Winter, sometimes Snow.

The Sun setting in a cloud is a sign of rain.

Streamers appearing in the North, is a sign of rain; or if it be very light in the North, in the night, it is also a sign of rain.

The sweating of solid Bodies, as Marble, Stones, Wainscot, &c. is a sign of winds and rain.

If Mists descend from the Heavens, and settle in the vallies, it promiseth fair Weather.

If Mists arise, and at their going away, ascend upwards, or haag upon the tops of Hills, it is a sign of rain, or snow if in Winter.

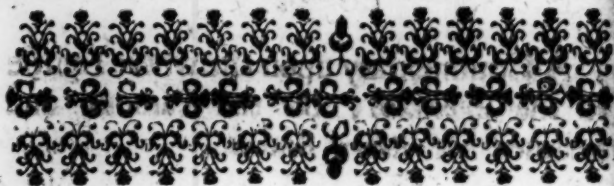
When Mists arise from the Vallies or Waters in the Evening, it is a sign of a hot day to follow.

The more than ordinary working of Moles, is a sign of rain, or tempestuous Weather.

Reader,

REader, if these my first labours find acceptance, I shall be encouraged shortly to present thee with the whole Art of Surveying, after a more exact manner than hath hitherto been published by any; as, first, The use of the plain Table, or any other graduated Instrument, with the amendment of many faults committed in the use of them: Also how to measure and plot all manner of grounds, only with the Chain; and how to measure and plot all manner of grounds by the Cross-staffe, which is the best way that can be used: These two last waies never yet published by any.

Books



Books lately Printed

A Century of Epistles, English and Latine, selected out of the most used School-Authors, *wiz. Tully, Plinie and Textor.* By *Charles Hool, M. A.*

A Commentary upon the whole Book of the *Revelation*, with some practical Observations, and several Digressions, necessary for vindicating, clearing and confirming many weighty and important Truths.

Also, A Treatise concerning *Scandal*, divided into 4 parts, wherein many choice questions are satisfyingly discussed; Both written by the Learned Mr. *James Durham*, late Minister of the Gospel in *Glasgow*. A

Books lately Printed.

A Commentary upon the whole Epistle to the *Ephesians*, by the Famous and Learned Mr. *Robert Bodius*.

A Learned Exposition of the Epistles of *Paul* to the *Galatians*, *Ephesians*, *Philippians* and *Collossians*, by Mr. *James Fergusson*.

Also upon the first and second Epistles General of *Peter*, by Mr. *Alexander Nisbet*. All to be sold by the Company of Stationers.

There is lately published *Euclides* Elements of Geometry in 15 Books, with a supplement of divers Propositions and corollaries. To which is added a 16 Book, and a Treatise of regular Solids, by *Campane* and *Flusar*. Likewise *Euclides* Data, with *Mariners* his Preface hereunto annexed. And also a Treatise of the Division of Superficies, ascribed to *Machomet Bagdedine*,

Books lately Printed.

dedine, but published by *Commandine*, (at the request of *John Dee* of *London*) whose Preface to the said Treatise declares it to be the work of *Euclides*, the Author of these Elements. All published by the care and industry of *John Leek*, and *George Serle*, Students in the Mathematics. To be sold by *Geo. Sawbridge* at the Bible on Ludgate-hill.

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These are the only two books in the series which are not published by the same publisher. The first is published by the American Library Association, and the second by the American Library Association.